



## CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Approving City of Lodi Cost Share for Lower San Joaquin River Feasibility Study, Authorizing City Manager to Execute **Cost-Share** Agreements, and Appropriating Funds **(\$17,731)**

MEETING DATE: August **6,2008**

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt resolution approving City of Lodi cost share for Lower San Joaquin River Feasibility Study, authorizing City Manager to execute cost-share agreements and appropriating funds (\$17,731) as shown below.

BACKGROUND INFORMATION: In November 2007, the Governor signed into law several flood control bills. As a result of these bills, major changes in flood protection requirements are expected over the coming years in the Sacramento-San Joaquin Valley. Senate Bill 5 (SB 5) provides the most significant requirements and changes to flood protection. SB 5 requires a plan to reach 200-year levels of flood protection for urban and urbanizing areas by 2012 and requires 200-year levels of flood protection to be in place by 2025.

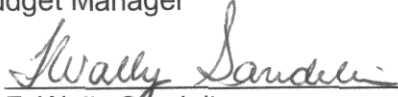
State funding priorities for flood control projects require federal participation. The San Joaquin Area Flood Control Agency (SJAFA) and San Joaquin County have been meeting with the State Department of Water Resources and the U.S. Army Corps of Engineers (Corps) to discuss a feasibility study to develop a project that would provide flood protection for the urban areas of Stockton, Lathrop, Manteca, the Lodi wastewater treatment plant, and unincorporated areas of San Joaquin County. The study area includes the Lower San Joaquin River, from the southern end of San Joaquin County to the northern boundaries of the City of Stockton, up to and including the Lodi wastewater treatment plant adjacent to Interstate 5 near Thornton Road.

Considering the objective of Lodi's participation in the amount of \$17,731 is to flood-protect our 1,000-acre wastewater treatment plant, the cost benefit ratio is favorable to Lodi. The cost for the Lower San Joaquin River Feasibility Study is estimated at \$8 to \$10 million. Cost-shares will consist of 50% from the Corps, 25% from the State, and 25% from local agencies. Assuming a \$10 million study cost, the local share is \$2.5 million. Using a formula based upon levee miles, the Lodi share is \$17,731 that would be paid over a five-year period. The largest shares have been assigned to SJAFA (40%) and San Joaquin County (15%), with the remainder divided amongst a number of Reclamation Districts, Stockton, Lathrop, Manteca and Lodi.

FISCAL IMPACT: The study will cost \$3,546 per year for five years.

FUNDING AVAILABLE: This capital expenditure is not contained in the FY 08/09 budget and an appropriation of \$17,731 is required from the Wastewater Capital Fund.

  
Kirk Evans, Budget Manager

  
F. Wally Sandelin

Public Works Director

FWS/pmf

APPROVED: 

Blair King, City Manager

RESOLUTION NO. 2008-158

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING  
CITY OF LODI COST SHARE FOR LOWER SAN JOAQUIN RIVER  
FEASIBILITY STUDY, AUTHORIZING CITY MANAGER TO  
EXECUTE COST-SHARE AGREEMENTS, AND FURTHER  
APPROPRIATING FUNDS

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WHEREAS, bills signed by the Governor in November 2007 will require major changes in flood protection in the Sacramento-San Joaquin Valley; and

WHEREAS, Senate Bill 5 requires a plan to reach 200-year levels of flood protection for urban and urbanizing areas by 2012 and requires 200-year levels of flood protection to be in place by 2025; and

WHEREAS, the San Joaquin Area Flood Control Agency (SJAFCA) and San Joaquin County have been meeting with the State Department of Water Resources and the U.S. Army Corps of Engineers (Corps) to discuss a feasibility study to develop a project that would provide flood protection for the urban areas of Stockton, Lathrop, Manteca, the Lodi wastewater treatment plant, and unincorporated areas of San Joaquin County. The study area includes the Lower San Joaquin River, from the southern end of San Joaquin County to the northern boundaries of the City of Stockton, up to and including the Lodi wastewater treatment plant adjacent to Interstate 5 near Thornton Road; and

WHEREAS, the cost for the Lower San Joaquin River Feasibility Study is estimated at \$8 to \$10 million, and cost-shares will consist of 50% from the Corps, 25% from the State, and 25% from local agencies. Assuming a \$10 million study **cost**, the local share is \$2.5 million. Using a formula based upon levee miles, the Lodi share is \$17,731 that would be paid over a five-year period. The largest shares have been assigned to SJAFCA (40%) and San Joaquin County (15%), with the remainder divided amongst a number of Reclamation Districts, Stockton, Lathrop, Manteca, and Lodi.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the City of Lodi cost share for the Lower San Joaquin River Feasibility Study; and

BE IT FURTHER RESOLVED that the City Council does hereby authorize the City Manager to execute the cost-share agreements; and

BE IT FURTHER RESOLVED that funds in the amount of \$17,731 be appropriated from the Wastewater Capital Fund.

Dated: August 6, 2008

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I hereby certify that Resolution No. 2008-158 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 6, 2008, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Katzakian, and Mayor Mounce

NOES: COUNCIL MEMBERS – Johnson

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

  
RANDI JOEHL  
City Clerk

# **Lower San Joaquin River Feasibility Study**

August 6, 2008

- Senate Bill 5 – urban areas must have a **plan** for 200-year flood protection by 2012
- 200-year flood protection must be **constructed** by 2025
- White Slough Treatment Plant is not urban but will ultimately require 200-year protection

# Alternatives

- Join with the County, SJAFCA, Reclamation Districts and other agencies
- Go it alone in the future
- Do nothing

# What is the Cost?

- Total Cost is estimated at \$10 million
- Corps of Engineers Share - \$5 million
- State Share - \$2.5 million
- Local Share - \$2.5 million
- Lodi Share - \$17,731
- 5 Year Project - \$3,546 per year